

***Waste Management Plan for
the V-Tanks, TSF-09/18, at
Waste Area Group 1, Operable
Unit 1-10, Remedial Action***

November 2001



*Idaho National Engineering and Environmental Laboratory
Bechtel BWXT Idaho, LLC*

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at Waste Area Group 1, Operable Unit 1-10,
Remedial Action**

November 2001

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Idaho Falls, Idaho 83415

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ABSTRACT

This waste management plan describes the waste management and minimization activities associated with the Group 2 Remedial Design/Remedial Action Work Plan to be performed at the Idaho National Engineering and Environmental Laboratory.

The waste management activities described in this plan support the selected remedy presented in the *Final Record of Decision for Test Area North, Operable Unit 1-10*. This plan identifies the types and the volumes (when possible) of wastes that are anticipated to be generated during the remedial action. In addition, this plan addresses segregation activities, requirements for waste storage, transportation, and treatment, and designated facilities for ultimate disposal of the remedial action wastes.

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ACRONYMS

AEA	Atomic Energy Act
ALARA	as low as reasonably achievable
AOC	area of contamination
ARARs	applicable or relevant and appropriate requirements
ATG	Allied Technology Group
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFA	Central Facilities Area
CFR	Code of Federal Regulations
CIW	Conditional Industrial Waste
DOE	U.S. Department of Energy
DOE-ID	U.S. Department of Energy Idaho, Operations Office
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
FFA/CO	Federal Facilities Agreement and Consent Order
FRG	final remediation goal
HIC	high-integrity container
HW	hazardous waste
HWD	hazardous waste determination
ICDF	INEEL CERCLA Disposal Facility

IDEQ	Idaho Department of Environmental Quality
IET	Initial Engine Test facility
INEEL	Idaho National Engineering and Environmental Laboratory
ISSF	Interim Sludge Storage Facility
IW	industrial waste
IWTS	Integrated Waste Tracking System
LDR	land disposal restriction
LOFT	Loss-of-Fluid Test Facility
MCP	management control procedure
MLLW	mixed low-level waste
NESHAPs	National Emission Standards for Hazardous Air Pollutants
NRC	Nuclear Regulatory Commission
OU	operable unit
P&T	Packaging and Transportation
PCB	polychlorinated biphenyl
PPE	personal protective equipment
RCRA	Resource Conservation and Recovery Act
RCT	Radiation Control Technician
RD/RA	remedial design/remedial action
RD/RA WP	RD/RA Work Plan
RDW	remediation-derived waste

RI/FS	Remedial Investigation/Feasibility Study
ROD	Record of Decision
RRWAC	reusable property, recyclable materials, and waste acceptance criteria
RWMC	Radioactive Waste Management Complex
SSA	Staging and Storage Area
TAN	Test Area North
TCLP	toxicity characteristic leaching procedure
TRU	transuranic
TSCA	Toxic Substances Control Act
TSF	Technical Support Facility
TSDF	Treatment Storage and Disposal Facility
UST	underground storage tank
VCO	Voluntary Consent Order
VOC	volatile organic compounds
WAC	waste acceptance criteria
WAG	waste area group
WGS	Waste Generation Services
WMP	Waste Management Plan
WSA	waste storage area

